

Application No.: 09/871,283
Amendment Dated: September 9, 2005
Reply to Office Action of: June 14, 2005

MTS-3253US

Remarks/Arguments:

Claims 4-8, 16-33, 36-39, 42 and 43 are pending in the above-identified application. Claims 1-3, 9-15, 34, 35, 40 and 41 are cancelled. New claims 42-43 have been added.

Claims 12-15 and 34-41 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. Claims 12-15, 34, 35, 40 and 41 are cancelled. With regard to claims 34-41, the rejection is overcome by canceling claims 34, 35, 40 and 41, and amending claims 36-39 to delete the terms "at least one of." At page 3 of the Office Action, the Examiner suggests inserting the specific elements into the claims. The specific elements however, are recited in the claims. Because the term "at least one of" is deleted and the specific elements are included in claims 36-39, claims 36-39 are not subject to rejection under 35 U.S.C. § 112, second paragraph, as being indefinite.

Claims 1-3, 6, 9-11 and 16-33 were rejected under 35 U.S.C. § 103 (a) as being obvious in view of Asano et al and Silverman. Claims 1-3 and 9-11 are cancelled.

With regard to claim 6, claim 6 is dependent from claims 4 or 5. Claims 4 and 5 are allowable over the art of record by the Examiner. Accordingly, claim 6 is also allowable over the art of record for at least the same reasons as claims 4 or 5.

With regard to claim 16, this ground for rejection is overcome by amending claim 16 to depend from claims 4, 5, 7 or 8. Claims 4, 5, 7 and 8 are allowable over the art of record by the Examiner. Accordingly, claim 16 is also allowable over the art of record for at least the same reasons as claims 4, 5, 7 or 8. Claims 17-20 depend

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from claim 16. Accordingly, claims 17-20 are also allowable over the art of record for at least the same reasons as claim 16.

With regard to claim 21, this ground for rejection is overcome by amending claim 21 to depend from claims 4, 5, 7 or 8. Claims 4, 5, 7 and 8 are allowable over the art of record by the Examiner. Accordingly, claim 21 is also allowable over the art of record for at least the same reasons as claims 4, 5, 7 or 8. Claims 22-23 depend from claim 21. Accordingly, claims 22-23 are also allowable over the art of record for at least the same reasons as claim 21.

With regard to claim 24, this ground for rejection is overcome by amending claim 24 to depend from claims 4, 5, 7 or 8. Claims 4, 5, 7 and 8 are allowable over the art of record by the Examiner. Accordingly, claim 24 is also allowable over the art of record for at least the same reasons as claims 4, 5, 7 or 8. Claims 25-26 depend from claim 24. Accordingly, claims 25 and 26 are also allowable over the art of record for at least the same reasons as claim 24.

With regard to claim 27, this ground for rejection is overcome by amending claim 27 to depend from claims 4, 5, 7 or 8. Claims 4, 5, 7 and 8 are allowable over the art of record by the Examiner. Accordingly, claim 27 is also allowable over the art of record for at least the same reasons as claims 4, 5, 7 or 8.

With regard to claim 28, this ground for rejection is overcome by amending claim 28 to depend from claims 4, 5, 7 or 8. Claims 4, 5, 7 and 8 are allowable over the art of record by the Examiner. Accordingly, claim 28 is also allowable over the art of record for at least the same reasons as claims 4, 5, 7 or 8. Claim 29 depends from claim 28. Accordingly, claim 29 is also allowable over the art of record for at least the same reasons as claim 28.

Application No.: 09/871,283
Amendment Dated: September 9, 2005
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MTS-3253US

With regard to claims 30-31, this ground for rejection is overcome by amending claims 30-31 to depend from claims 4, 5, 7 or 8. Claims 4, 5, 7 and 8 are allowable over the art of record by the Examiner. Accordingly, claims 30-31 are also allowable over the art of record for at least the same reasons as claims 4, 5, 7 or 8.

With regard to claim 32, the rejection has been overcome by amending claim 32 to include features similar to claim 5. Claim 32, as amended, while not identical to claim 5, includes features similar to the features of claim 5. Claim 5 is allowable over the art of record by the Examiner. Thus, claim 32 is also allowable over the art of record for at least the same reasons as claim 5.

With regard to claim 33, the rejection has been overcome by amending claim 33 to include features similar to claim 4. Claim 33, as amended, while not identical to claim 4, includes features similar to the features of claim 4. Claim 4 is allowable over the art of record by the Examiner. Thus, claim 33 is also allowable over the art of record for at least the same reasons as claim 4.

Claims 42 and 43 have been added.

New claim 42 while not identical to claim 7, includes features similar to the features of claim 7. Claim 7 is allowable over the art of record by the Examiner. Thus, new claim 42 should also be allowable over the art of record for at least the same reasons as claim 7.

New claim 43 while not identical to claim 8, includes features similar to the features of claim 8. Claim 8 is allowable over the art of record by the Examiner. Thus, new claim 43 should also be allowable over the art of record for at least the same reasons as claim 8.

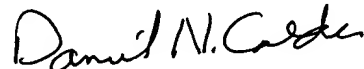
Application No.: 09/871,283
Amendment Dated: September 9, 2005
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MTS-3253US

Applicants appreciate the Examiner's finding that claims 4, 5, 7 and 8 are allowed over the art of record.

In view of the foregoing amendments and remarks, Applicants respectfully submit that pending claims 4-8, 16-33, 36-39, 42 and 43 are in condition for allowance. Reconsideration and allowance of all pending claims are respectfully requested.

Respectfully submitted,



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